



FERRO
CORPORATION

FEB 05 1982

FRIT DIVISION

CLEVELAND - NASHVILLE - LOS ANGELES

MATERIAL SAFETY DATA SHEET

SECTION I

| | | |
|---|----------------------------|--|
| MANUFACTURER'S NAME Ferro Corporation | | EMERGENCY TELEPHONE NO. 216/641-8580 |
| ADDRESS (Number, Street, City, State, and ZIP Code) 4150 E. 56th. Street Cleveland, Ohio 44105 | | |
| CHEMICAL NAME AND SYNONYMS | | TRADE NAME AND SYNONYMS Ferro - V2608 Green |
| CHEMICAL FAMILY Green Silicone Paste | FORMULA Complex Mixture | |

SECTION II HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|-----|-------------|--|---|-------------|
| PIGMENTS N/A | N/A | | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| N/A | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

SECTION III PHYSICAL DATA

| | | | |
|--|---------|---------------------------------------|-------|
| BOILING POINT (°F.) | > 300°F | SPECIFIC GRAVITY (H ₂ O=1) | > 1.0 |
| VAPOR PRESSURE (mm Hg.) | < 5mm | PERCENT VOLATILE BY VOLUME (%) | N/A |
| VAPOR DENSITY (AIR=1) | N/A | EVAPORATION RATE (_____ = 1) | N/A |
| SOLUBILITY IN WATER | < 0.1% | | |
| APPEARANCE AND ODOR Paste like - no odor | | | |

SECTION IV FIRE AND EXPLOSION HAZARD DATA

| | | | |
|--|------------------|-----|-----|
| FLASH POINT (Method used) Open Cup > 250°F | FLAMMABLE LIMITS | LeI | UeI |
| EXTINGUISHING MEDIA CO ₂ or foam | | | |
| SPECIAL FIRE FIGHTING PROCEDURES None | | | |
| | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS None | | | |
| | | | |

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

May cause temporary eye discomfort.

EMERGENCY AND FIRST AID PROCEDURES

Flush with water.

SECTION VI REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

SiO₂, CO₂ and traces of incompletely burned carbon products.

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wipe up with cloth.

WASTE DISPOSAL METHOD

Can be land filled.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

X

OTHER

PROTECTIVE GLOVES

EYE PROTECTION

Safety glasses

OTHER PROTECTIVE EQUIPMENT

As required by your company.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Observe "use before" date.

OTHER PRECAUTIONS

"The information herein is given in good faith but no warranty, express or implied, is made".